

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 61008

August 4, 2010 8:55:34 AM



Page 2

| | | | | | | |
|----------------|--------------|------------------|--|---------------|-------|--|
| Item ID: | D4091-1 | Accept | | Setup | Start | |
| Revision ID: | | | | | Stop | |
| Item Name: | Mounting Lug | | | | | |
| Start Date: | 8/04/10 | Start Qty: 10.00 | | Cust Item ID: | | |
| Required Date: | 8/11/10 | Req'd Qty: 10.00 | | Customer: | | |
| Reference: | | | | | | |

| | | | | | | | |
|------------|---------------|-------|------------|-------|-----|-------|--|
| Approvals: | Process Plan: | Date: | Tooling: | Date: | Run | Start | |
| | QC: | Date: | SPC (Y/N): | Date: | | Stop | |

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|-----------------------------------------|-----------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 120 QC Quality Control | QC2- Inspect parts off machine FAI/FAIB Memo | 0.00 0.00 | | | | 10 | 0 | | |
| 130 QC Quality Control | QC8- Inspect parts - second check Memo | 0.00 0.00 | | | | 10 | 0 | | |
| 140 HandFinish Hand Finishing | Chemical Conversion Coat per QSI005 4.1 Memo | 0.00 0.00 | | | | ml 10 | 08 | 19 | (10) |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 61008

August 4, 2010 8:55:34 AM



Page 3

Item ID: D4091-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Mounting Lug

Start Date: 8/04/10 Start Qty: 10.00



Cust Item ID:

Required Date: 8/11/10 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------|---------|-------------------------|--------------|----------------|---------------|------------------|----------------|
| 150 Powdercoat Powder Coating | White Gloss(Ref:4.3.5.1) per QS1005 4.3-Alum <i>M115291</i> Memo <i>11:15 B</i> <i>320° T.O.</i> <i>11:45 F.</i> | 0.00 0.00 | | | | <i>10</i> | <i>BK</i> | <i>108-24.</i> | |
| 160 QC Quality Control | QC3- Inspect Part Finish Memo | 0.00 0.00 | | <i>=> M 10/08/24</i> | | <i>10</i> | <i>φ</i> | | |
| 170 Packaging Packaging | Identify as per dwg & Stock Location: <i>460</i> Memo | 0.00 0.00 | | | | <i>10/8/24</i> | <i>902</i> | <i>g</i> | |

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 61008

August 4, 2010 8:55:34 AM

Page 4

Item ID: D4091-1

Accept

Setup Start

Revision ID:

Stop

Item Name: Mounting Lug

Start Date: 8/04/10 Start Qty: 10.00

Cust Item ID:

Required Date: 8/11/10 Req'd Qty: 10.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/08/26
CZ10/8/25

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

August 4, 2010 8:55:38 AM

Page 1

Work Order ID: 61008



Parent Item: D4091-1



Parent Item Name: Mounting Lug


Start Date: 8/04/10

Required Date: 8/11/10

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV :A NEW ISSUE 10-03-31 JLM VERIFIED BY:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|------------------------------------------------------------------------------------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D2423  Lug Extrusion | | Manufactured | No | | | 100 | f | 382.0476 | 0.1251 | 1.316842 | | | |

Location

Loc Qty

Loc Code

MAT06

382.0475795

43722

180

→ 45800

202.047579

1.316

aml 10/08/16

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

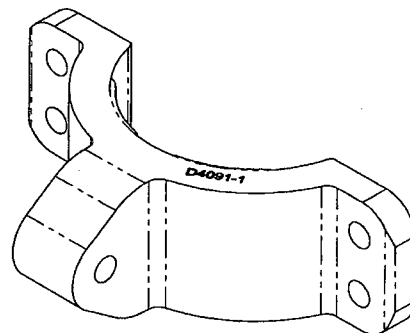
| | | |
|----------------------------------|---------------|-----------------------------|
| DART AEROSPACE LTD | | Work Order: 61008 |
| Description: Mounting Lug | | Part Number: D4091-1 |
| Inspection Dwg: D4091 | Rev: a | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|---------------|------------------|--------|--------|----------------------|----------|
| 1.38 | +/-0.030 | 1.378 | ✓ | | Vern SF-12 | |
| 4.45 | +/-0.030 | 4.454 | ✓ | | " | |
| 0.27 REF | +/-0.030 | .268 | ✓ | | High gauge / Dial | |
| 1.91 | +/-0.030 | 1.913 | ✓ | | " | |
| 0.69 | +/-0.030 | .688 | ✓ | | " | |
| 0.293 | +/-0.010 | .294 | ✓ | | ✓ SF-12 | |
| 0.735 REF | +/-0.010 | .725 | ✓ | | " | |
| 0.375 | +/-0.010 | .375 | ✓ | | " | |
| 3.700 | +/-0.010 | 3.701 | ✓ | | " | |
| 0.625 | +/-0.010 | .624 | ✓ | | " | |
| 0.375 | +/-0.010 | .375 | ✓ | | " | |
| Ø0.257 | +0.006/-0.001 | .259 | ✓ | | V SF-12 | |
| R0.40 | +/-0.030 | .400 | ✓ | | | |
| 2.310 REF | +/-0.010 | 2.314 | ✓ | | High gauge | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | | |
|------------------------|------------------------|------------------------------|
| Measured by: SS | Audited by: DTP | Preliminary Approval: |
| Date: 10/08/17 | Date: 10/08/18 | Date: |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| A | 10.08.05 | New Issue | KJ | AA |





D4091-1 MOUNTING LUG

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 61058
2/10-8-04

RELEASED
 2010-04-28
WJ

NOTES:

- 1) MATERIAL: MAKE FROM D2423 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO A DEPTH OF 0.010 ± 0.005 IN THIS LOCATION WITH A TOOL TIP RADIUS
 OF 0.015 ± 0.005
- 7) WEIGHT: 0.31 lbs

| | | | | | |
|------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------|----------|
| A | | NEW ISSUE | | CP | 10.03.29 |
| REV. | | DESCRIPTION | | BY | DATE |
| DESIGN | CP | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | | |
| DRAWN | CP | | | | |
| CHECKED |  | DRAWING NO. D4091 | REV. A | SHEET 1 OF 2 | SCALE |
| MFG. APPR. | | | | | |
| APPROVED |  | TITLE MOUNTING LUG | NTS | | |
| DE APPR. | | | | | |
| DATE | 10.03.29 | COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | | | |

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

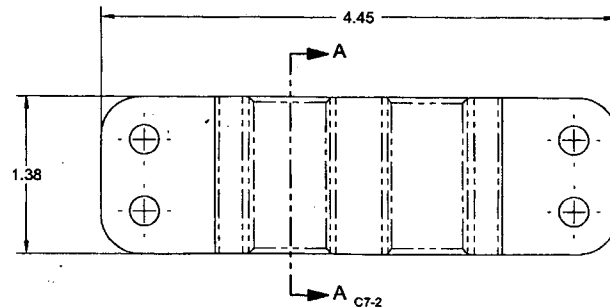
| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

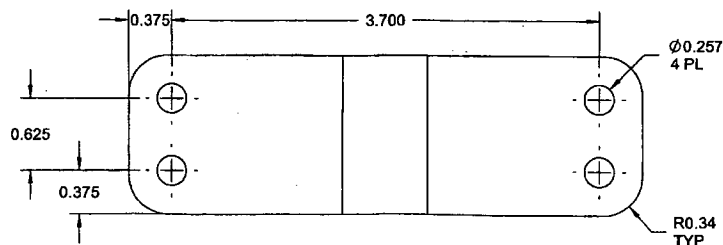
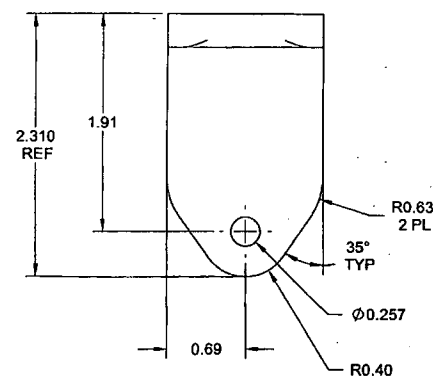
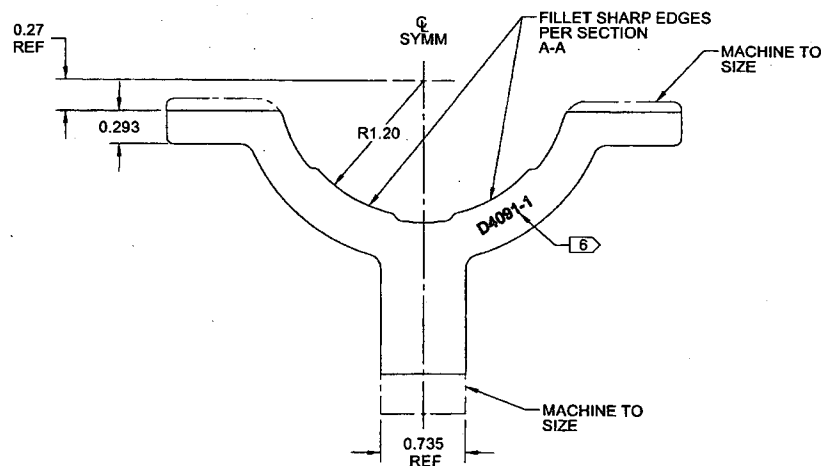


R0.03-R0.07
TYP AROUND PAD

SECTION A-A
C5-2



W064008



D4091-1 MOUNTING LUG

RELEASED
2010-04-20
MD

| | | | |
|------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN | CP | DART AEROSPACE LTD | |
| DRAWN | CP | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. D4091 | REV. A |
| MFG. APPR. | | TITLE | SHEET 2 OF 2 |
| APPROVED | | MOUNTING LUG | SCALE |
| DE APPR. | | | NTS |
| DATE | 10.03.29 | COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESSED CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries